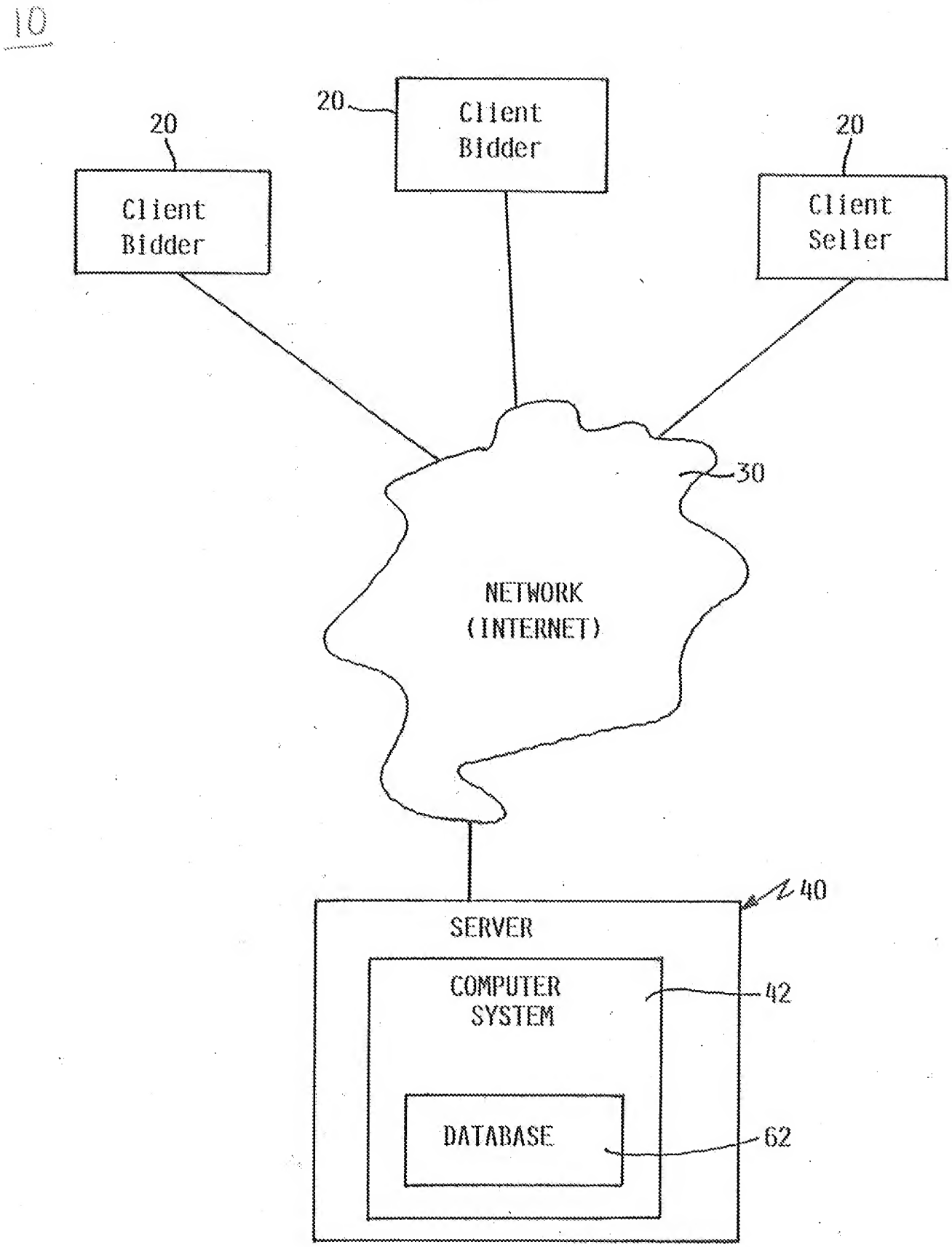
10
20
Client Bidder
20
Client Bidder
20
Client Seller
30
NETWORK (INTERNET)
40
SERVER
COMPUTER SYSTEM
42
DATABASE
62

FIG. 1

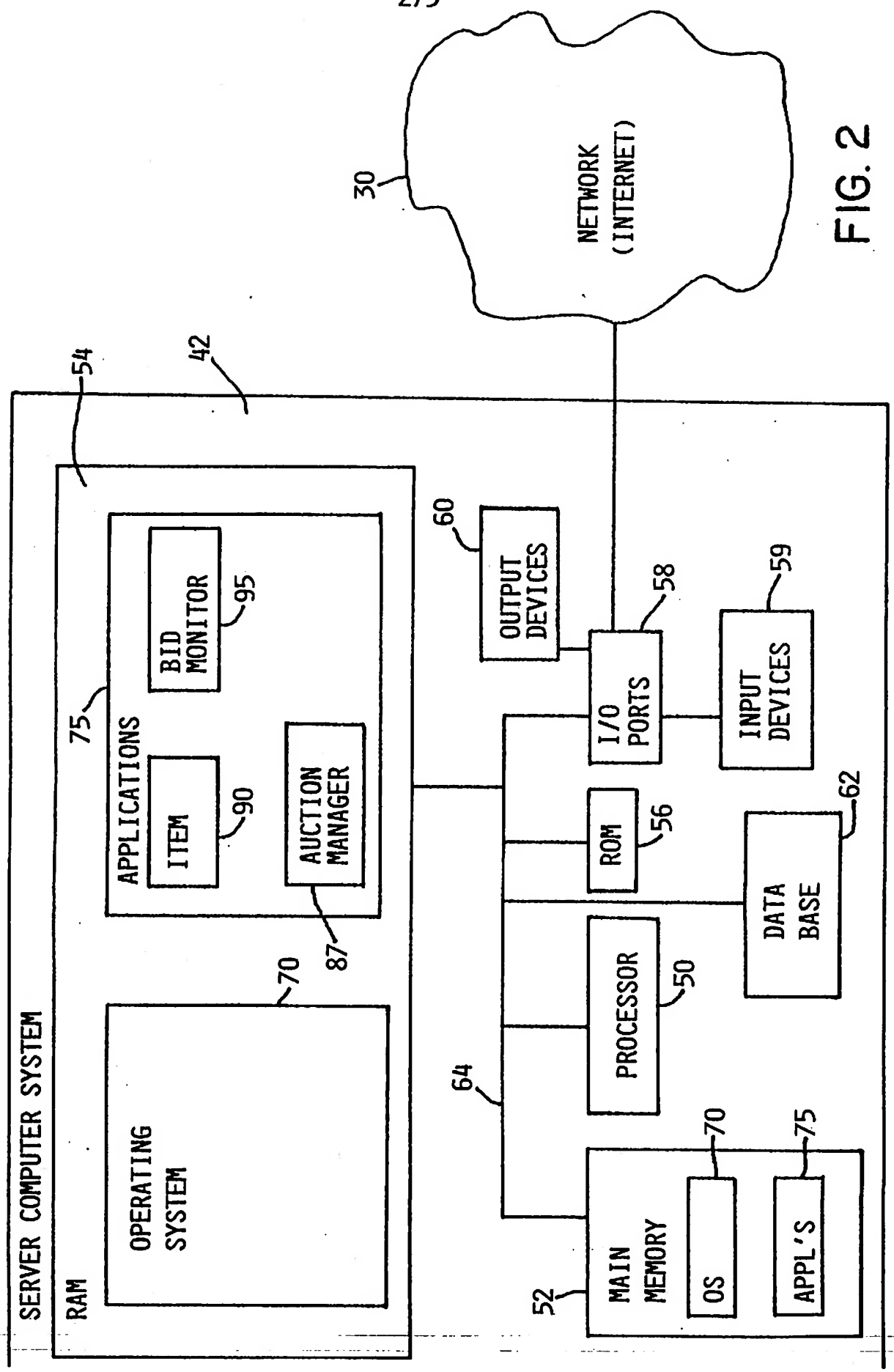
NETWORK (INTERNET)
30
SERVER COMPUTER SYSTEM
54
42
RAM
OPERATING SYSTEM
70
APPLICATIONS
75
BID MONITOR
95
ITEM
90
AUCTION MANAGER
87
OUTPUT DEVICES
60
I/O PORTS
58
INPUT DEVICES
59
ROM
56
DATA BASE
62
PROCESSOR
50
64
MAIN MEMORY
52
OS
70
APPL'S
75

FIG. 2

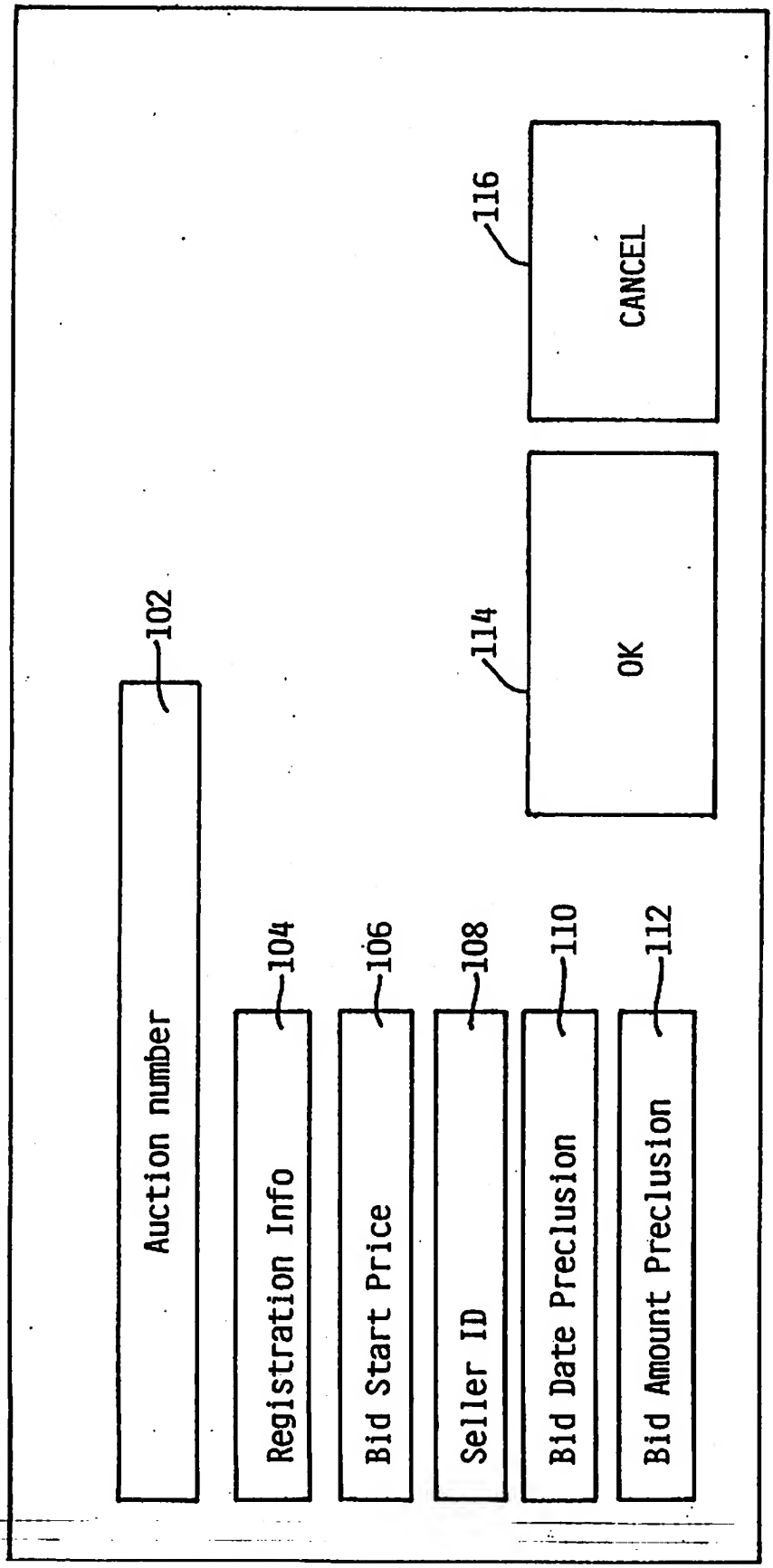
Auction number
102
Registration Info
104
Bid Start Price
106
Seller ID
108
Bid Date Preclusion
110
Bid Amount Preclusion
112
OK
114
CANCEL
116
100

FIG. 3

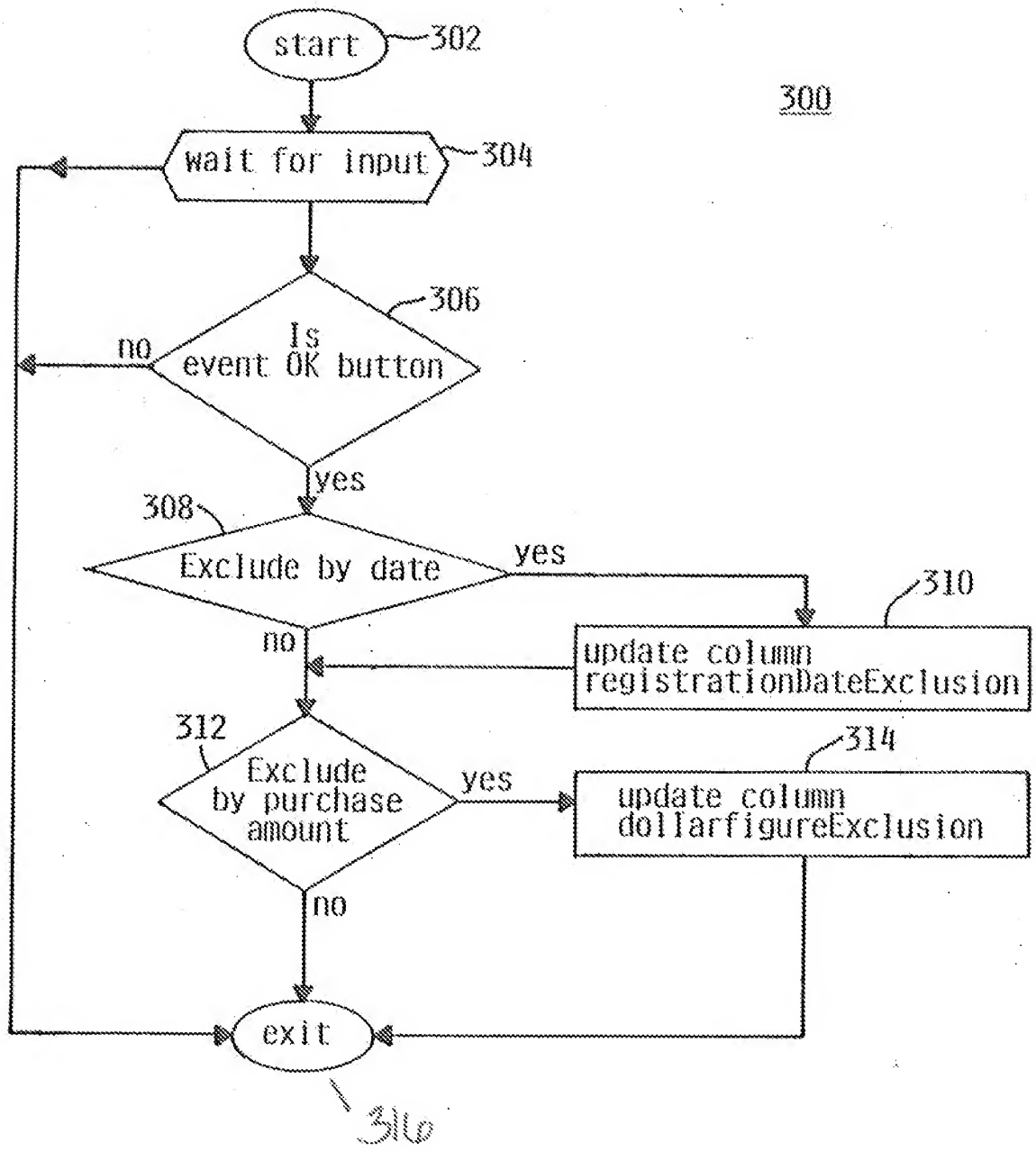
start
302
300
wait for input
304
306
Is
event OK button
no
yes
308
Exclude by date
yes
310
no
update column
registrationDateExclusion
312
Exclude
by purchase
amount
yes
314
update column
dollarfigureExclusion
no
exit
316

FIG. 4

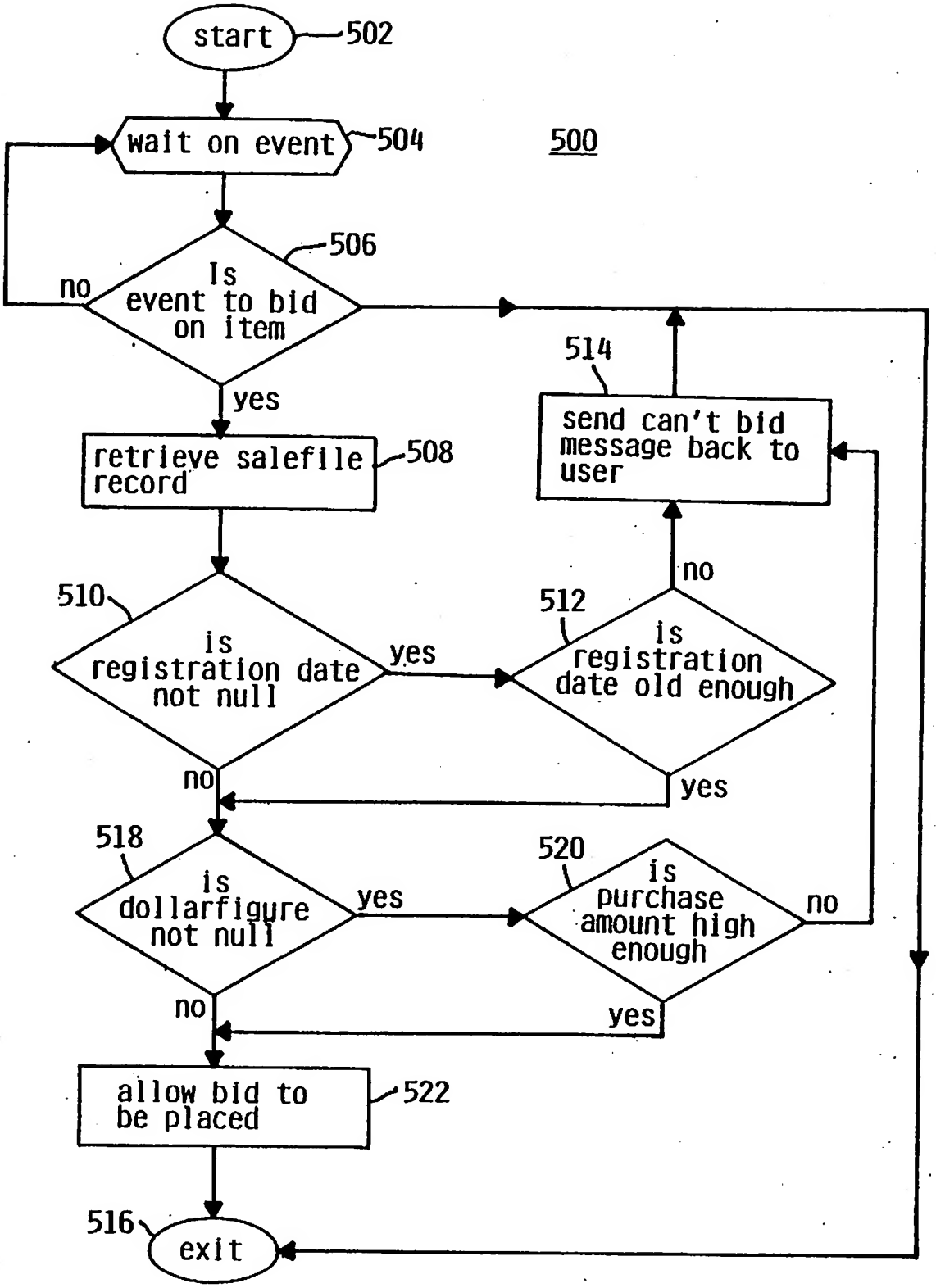
start
502
wait on event
504
500
506
Is event to bid on item
no
yes
retrieve salefile record
508
510
is registration date not null
yes
no
512
is registration date old enough
no
yes
514
send can't bid message back to user
518
is dollarfigure not null
yes
no
520
is purchase amount high enough
no
yes
allow bid to be placed
522
516
exit

FIG. 5